














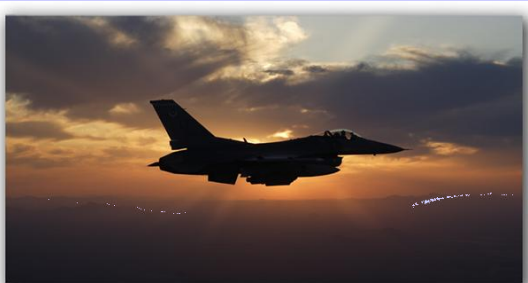
## FLYING OPERATIONS

### BARRY M. GOLDWATER RANGE

-  National treasure... highly flexible joint service training... realistic combat replications
-  Air-to-air & air-to-ground training
-  57,000 cubic miles of airspace
-  More than 76,000 operations annually
-  Environmental stewards of Sonoran Desert

### CRITICAL MISSION ELEMENTS

-  Ability to land & takeoff in either direction at Luke
-  Ability to access Barry M. Goldwater Range
-  Flying practice instrument approaches at Aux 1
-  Ability for "touch & goes" at Gila Bend Aux Field
-  Access to & from Gladden/Bagdad Military Operating Areas
-  Access to statewide military training routes



BEWARE THE THUNDERBOLT



## LUKE AIR FORCE BASE



### 56th FIGHTER WING

Located west of Phoenix, Luke Air Force Base is home to the 56th Fighter Wing, the largest fighter wing in the world and the only active-duty Air Force F-16 training wing. Luke has 138 aircraft, 24 squadrons, four tenant units, 5,447 military and civilian personnel, and supports more than 70,000 family members and military retirees each year. The wing also has stewardship of the 1.7 million acre Barry M. Goldwater Range.

### LUKE MISSION

Luke Air Force Base trains the world's greatest F-16 fighter pilots and maintainers, while deploying mission-ready warfighters.

### LUKE HISTORY

Luke Air Force Base is named for the WWI flying ace and Phoenix native Lieutenant Frank Luke Jr., the first aviator to receive the Medal of Honor. Lieutenant Luke scored 18 aerial victories, 14 against German observation balloons, before being killed at the age of 21 on Sept. 29, 1918.



## LUKE SENIOR LEADERSHIP



Brigadier General Jerry D. Harris, Jr. is the 56th Fighter Wing commander, Luke Air Force Base, Ariz. General Harris entered the Air Force through the Reserve Officer Training Corps, graduating from Washington State

University in 1985. He is an F-16 pilot with more than 3,000 flying hours in a variety of aircraft. He was the Top Flyer in his Weapons Instructor Course and has combat time in Operation Desert Storm. His assignments include Chief of Strategy for 16<sup>th</sup> Air Force commander and COMAIRSOUTH's Crisis Action Group, Naples, Italy. He has also served as the Combined Air and Space Operations Center Battle Director for operations Iraqi Freedom and Enduring Freedom. The general has commanded at squadron, group and wing levels. Prior to his current assignment, he was Assistant Director of Operations, Plans, Requirements and Programs, Pacific Air Forces, Hickam AFB, Hawaii.



Colonel Robert Webb  
56th Fighter Wing Vice Commander



Colonel John Hanna  
56th Operations Group Commander



Colonel Victor Mora  
56th Maintenance Group Commander



Colonel Nathan Mooney  
56th Mission Support Group Commander










Colonel Yolanda Bledsoe  
56th Medical Group Commander



Chief Master Sergeant David Staton  
56th Fighter Wing Command Chief

## KEY FACTS & FIGURES

### IN FISCAL YEAR 2011, LUKE:

-  Graduated 371 pilots
-  Produced 550 crew chiefs
-  Graduated 68 intelligence specialists
-  Flew 23,000 sorties
-  Totaled more than 30,000 flying hours
-  Deployed 480 Airmen
-  Volunteered 100,000 hours in community





### LUKE ECONOMIC IMPACT

Direct	\$ 653 Million
Indirect	\$ 1.1 Billion
<u>Induced</u>	<u>\$ 333 Million</u>
Total Economic Impact in AZ	\$ 2.17 Billion

(Source: Maguire Company)

## LUKE MISSION HIGHLIGHTS

### "IN THE NEWS"

-  Luke Selected as Training Site for F-35 Joint Strike Fighter
-  F-35 Environmental Impact Study
-  Economic Stimulus Projects
-  Luke Days Open House March 17 & 18, 2013

### AIRCRAFT & GRADUATES

Since 1983, Luke has trained pilots to fly the F-16 Fighting Falcon with more than 17,000 pilot graduates and 10,250 F-16 crew chiefs. Most F-16 combat pilots and maintainers currently in Afghanistan were trained at Luke. Since 1941, Luke has graduated more than 60,000 Airmen. Luke trained aircrews in other weapon systems until 1994 that included:

Aircraft	Graduates
AT-6	14,127
P-40	2,814
P-3	280
P-51	685
F-84	6,930
F-86	123
F-100	3,451
A-7D	147
F-104	2,200
F-5	1,699
F-4	3,147
F-15A/E	4,200

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